Project Information Packet





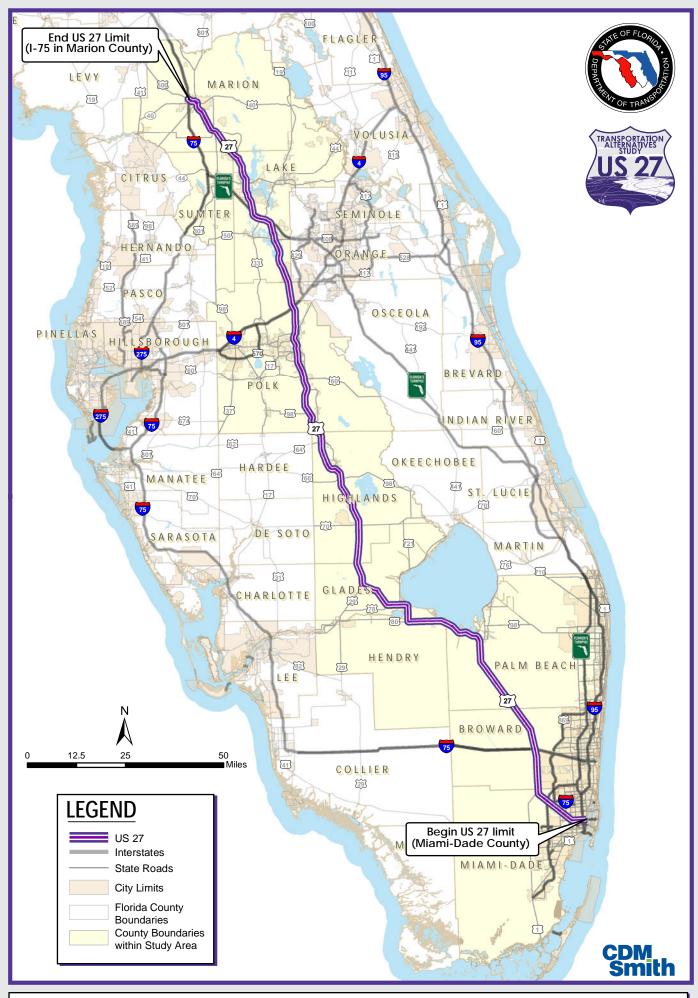
Systems Planning Office March 2012



Project Summary

The US 27 Transportation Alternatives Study was initiated by the Florida Department of Transportation Systems Planning Office and is summarized as follows:

- Study Purpose The purpose of the study is to assess the travel demand and freight moving along the US 27 corridor in the State of Florida against five measures: transportation, freight movements, emergency management, homeland security, and economic development. Additionally, the study will identify a range of strategies to alleviate congestion, facilitate emergency and security response, and foster economic development in the state of Florida. The end result of the study will be the US 27 Alternative Transportation Alternatives Study document to include an analysis of the physical environment, demographic elements, mobility and traffic elements, freight movements, emergency and security response, and economic development, along with a summary of mobility strategies for future consideration for the US 27 corridor to alleviate congestion, facilitate emergency and security responses, and foster economic development.
- **Study Corridor** The study corridor under evaluation includes 10 counties through central and southeast Florida, as identified in **Figure 1**. The study corridor extends 310 miles from its southern terminus in Miami-Dade County to I-75 in Marion County.



Project Team



The US 27 Transportation Alternatives Study will include coordination and consultation with the following agencies and organizations:

- Florida Department of Law Enforcement
- Florida Division of Emergency Management
- Florida Department of Economic Opportunity
- FDOT Districts One, Four, Five, and Six
- FDOT Modal Offices (Airports, Rail, Seaports, and Transit)
- Other FDOT Offices (Safety, Traffic Operations, and Policy Planning)
- Florida Metropolitan Planning Organizations Advisory Council (MPOAC)
- Four Regional Planning Councils along the US 27 corridor
 - East Central Florida RPC
 - Central Florida RPC
 - Treasure Coast RPC
 - South Florida RPC
- Six Metropolitan Planning Organizations along the US 27 corridor
 - Ocala/Marion County TPO
 - Lake-Sumter MPO
 - o Polk TPO
 - Palm Beach County MPO
 - Broward MPO
 - Miami-Dade Urbanized Area MPO
- Three Counties in the South Central RACEC areas not represented by an MPO
 - Highlands County
 - Glades County
 - Hendry County

The Florida Department of Transportation Systems Planning Office is the lead office coordinating all study activities. The nine Metropolitan Planning Organizations and four Regional Planning Councils located along the study corridor are key organizations involved in transportation planning activities. The four FDOT Districts located along the corridor have existing working relationships with local and regional governments and will continue to serve as the key points of contact between the municipalities and regional agencies and the study team.

Work Plan



- **Study Work Tasks and Products** The US 27 Transportation Alternatives Study includes three primary work tasks, as summarized below.
 - Task 1 Agency Consultation and Communication this task includes coordination and consultation with all study participants at three key points during the study process:
 - Data Collection and Draft Needs Plan Assessment Review
 - March through April 2012
 - Alternatives Development and Draft Alternatives Plan Review
 - ➤ May through August 2012
 - Draft Transportation Alternatives Summary Plan and Review
 - > August through November 2012
 - Task 2 Technical Analysis and Documentation this task includes data collection, corridor analysis, and development of a corridor needs plan. The technical analysis will be conducted at a high level and will primarily rely on more in depth studies recently completed or currently underway on segments of US 27. The study team will rely on partner agencies to provide information and data from these studies to incorporate into the US 27 Transportation Alternatives Study.
 - Task 3 Alternative Options Plan Development this task includes development of the draft and final US 27 Transportation Alternatives Study document, which will include the following:
 - A summary of alternative transportation options for future consideration for the US 27 corridor to alleviate congestion, facilitate emergency and security responses, and foster economic development.
 - A corridor analysis summary consisting of a discussion of the physical environment, demographic elements, mobility elements, emergency and security response, economic development benefits and a financial analysis. This summary will be developed using the corridor needs plan developed as part of Task 2.
 - An overview of the needs and strategies for consideration for the US 27 corridor.